

GREKH, I.F.; BOGNIBOV, Ye.A.

Evaluation of the incretory activity of the stomach and its importance in the diagnosis of malignant neoplasms. Vop. onk. 8 no.9:68-75 '62. (MIRA 17:6)

1. Iz kliniko-dagnosticheskoy laboratorii (zav.- dotsent I.F. Grekh) Instituta onkologii AMN SSSR (dir.-deystvitel'nyy chlen AMN SSSR, prof. A.I. Serebrov). Adres avtorov: Leningrad, P-129 2-ya Berezovaya alleye, 3, Institut onkologii AMN SSSR.

BOGNI BOV, Ye.A. (Leiningrad, K-156, prospekt Engel'sa, 28, kv.66)

(omparative evaluation of some liver function tests in gastric cancer. Vopr. onk. 9 no.4:18-24 '63. (MIRA 17:9)

1. Kliniko-giagnosticheskaya laboratoriya (zav. - dotsent I.F. Grekh) Instituta onkologii AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. A.I.Serebrov).

GREKH, I.F.; ZEL'DOVICH, D.R.; BOGNIBOV, Ye.A.

Effect of radiotherapy on the content of some electrolytes in erythrocytes, blood plasma and urine of patients with cancer of the cervix uteri. Med. rad. 9 no.2:52-56 F '64.

(MIRA 17:9)

1. 3-ye khirurgicheskoye otdeleniye (zav.- prof. V.P. Tobilevich)
i kliniko-diagnosticheskaya laboratoriya (zav.- dotsent I.F. Grekh)
Instituta onkologii AMN SSSR.

PREDTECHENSKIY, A.A.; BOGNIBOVA, R.T.; TARANENKO, V.A.

Stratigraphy of the Cambrian sediments of the Eastern Sayan Mountains
and Batenevskiy Range. Trudy SNIIGGIMS no.29:27-33 '64.
(MIRA 18:3)

BOGNITSKAYA, F. A., Cand of Science ^{Tech} --- (diss) "Investigation of Pumps
for Suspended Matter,"
Moscow, 1959, 16 pp (Ministry Higher and Secondary Specialist Education
RSFSR. Moscow Power Institute) (KL 6-60, 122)

BOGNITSKAYA, F.A., inzh.

Investigating operating parts of pumps for suspended materials.
Trudy VIGM no.24:38-76 '59. (MIRA 12:8)
(Pumping machinery--Testing)

MOCHALOV, K.N.; SHIFRIN, Kh.V.; BOGNOSTSEV, A.S.

Hydrolysis of sodium borohydride. Zhur. fiz. khim. 37 no.11:
2404-2407 N'63. (MIRA 17:2)

1. Kazanskiy khimiko--tekhnologicheskii institut.

BOGNOVAROV, A.

^a51/1897 (The vapour pressures of HF , SiF_4 and H_2O over solutions of the system $\text{HG-H}_2\text{SiF}_6\text{-H}_2\text{SO}_4\text{-H}_2\text{O}$) Uprugost' parov HF , SiF_6 i H_2O nad rastvorami sistemy $\text{HF-H}_2\text{SiF}_6\text{-H}_2\text{SO}_4\text{-H}_2\text{O}$.
ZHURNAL PRIKLADNOI KHIMII, 9(3): 439-445, 19361

SIDORENKO, Yu.P.; BOGOCHAROVA, T.I.

Mechanized pressing of composite irregularly shaped
Dinas products. Ogneupory 25 no.9:428-429 '60.
(MIRA 13:8)

1. Krasnoarmeyskiy dinasovyy zavod im.Dzerzhinskogo.
(Firebrick)

SIDORENKO, Yu.P.; BOGOCHAROVA, T.I.

Major repairs of gas-fired kilns. Ogneupory 26 no. 2:90-91
'61. (MIRA 14:2)

1. Krasnoarmeyskiy dinasovyy zavod im. Dzerzhinskogo.
(Kilns—Maintenance and repair)

BOG0222K, Ronald

~~Source (in caps); Given Names~~

Country: Poland

Academic Title: Mgr Inz

Affiliation: Senior Assistant (Starszy asystent), Department of General Organic Chemistry (Katedra Chemii Ogólnej Organicznej), Silesian Polytechnical Institute (Politechnika Śląska), Gliwice; Director (Kierownik):

Source: Doc Dr Inz Czesława Groszkiewicz,
Warsaw, Farmacja Polska, Vol XVII, No 18, 25 September 1961,
pp 383-386

Data: "On the Production of Potassium Guaiacol Sulfonate ('Thiocol')."

25

BOGOCZEK, Romuald, mgr., inż., st. asystent

On the production of potassium sulfoguaiacolate (Thiocol).
Farmacja Pol 16 no.18:383-386 S '61.

1. Katedra Chemii Ogólnej Organicznej, Politechnika Śląska,
Gliwice. Kierownik Katedry doc. dr. inż. Czesława Troskiewicz.

BOGOD, A.I., inzh.

Machining working surfaces of cam-shafts. Strol. 1 dor. mashinostr.
5 no.10:33-34 0 '60.

(MIRA 13:10)

(Cams)

BCGOD, L.I.

Chemical Abst.
Vol. 48 No. 8
Apr. 25, 1954
Fats, Fatty Oils, Waxes, and Detergents

(2)
The use of synthetic fatty acids in soap manufacture.
L. I. Bogod (Soap Factory No. 1, Kharkov). *Masloboino-*
Zhirovaya Prom. 18, No. 10, 24-5 (1953).—Compn. of
household and toilet soaps and the prepn. of a soap base are
discussed.
Vladimir N. Krukovsky

L 22978-66 EWT(1)/EWT(m)/EWP(t)/EWA(h) IJP(c) JD

ACC NR: AP6009718 SOURCE CODE: UR/0386/66/003/004/0180/0183

AUTHORS: Bogod, Yu. A.; Veremenko, V. V. 61
8

ORG: Physicotechnical Institute of Low Temperatures, AN UkrSSR,
Khar'kov (Fiziko-tekhnicheskii institut nizkikh temperatur AN UkrSSR)

TITLE: Magnetoresistance of bismuth in strong magnetic fields

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma
v redkatsiyu. Prilozheniye, v. 3, no. 4, 1966, 180-183

TOPIC TAGS: bismuth, single crystal, magnetoresistance, impurity
conductivity, crystal impurity, *strong magnetic field*

ABSTRACT: Using data by L. A. Fal'kovskiy and G. S. Razina (ZhETF
v. 49, 265, 1965) and using rough estimates of the possible change in
the Fermi level of bismuth, assuming total spilling of the electrons
from one ellipsoid of the Fermi surface to another, the authors show
that open trajectories can be produced in bismuth by means of a unique
magnetic breakdown. The existence of open trajectories greatly af-
fects the behavior of the magnetoresistance, and this fact was used 2

Card 1/2 21

L 22978-66

ACC NR: AP6009718

to investigate the electric resistivity of single-crystal bismuth of varying purity and orientation in transverse pulsed magnetic fields up to 80 Oe at temperatures 4.2 and 20.4K. Measurements were also made at 77K, but the field could reach only 60 kOe in this case. The samples were plates measuring 1 x 1 x 12 mm. It was observed that for certain magnetic field directions and for $H > 30$ kOe the character of the magnetoresistance curve changes appreciably, with a tendency to saturate. This peculiarity of the magnetoresistance is **strongly** pronounced at helium and hydrogen temperatures, is somewhat smoothed out at 77K, and appears at all temperatures in the vicinity of 30 kOe. The occurrence of the effect in identical fields but different temperatures, and also the fact that the samples investigated were very pure, indicate that the observed anomaly is not connected with impurities, but is due to the appearance of open trajectories in fields close to 30 kOe. It is pointed out, however, that magnetic breakdown in the usual sense can also occur in bismuth. Orig. art. has: 2 figures.

SUB CODE: 20/ SUBM DATE: 07Jan66/ ORIG REF: 005/ OTH REF: 002

Card 2/2

L 25898-66 EWT(1)/EWT(n)/EWP(w)/T/EWP(t) IJP(c) JD

ACC NR: AP6010401

SOURCE CODE: UR/0126/66/021/003/0362/0366

AUTHORS: Bogod, Yu. A.; Yeremenko, V. V.

ORG: Physicotechnical Institute of Low Temperatures, AN UkrSSR (Fiziko-
tekhnicheskii institut nizkikh temperatur AN UkrSSR)

TITLE: Some characteristics of the galvanomagnetic properties of bismuth

SOURCE: Fizika metallov i metallovedeniye, v. 21, no. 3, 1966, 362-366

TOPIC TAGS: magnetoresistance, bismuth, valence band, conduction band, current carrier, crystal impurity, transverse magnetic field, longitudinal magnetic field

ABSTRACT: The magnetoresistance of bismuth single crystals in pulsed magnetic fields at the boiling points of nitrogen and hydrogen is studied. The measurement method was described by N. Ye. Alekseyevskiy and V. S. Yegorov (ZhETF, 1963, 45, 448). The measurements were made in transverse magnetic fields of up to 35 kOe at the nitrogen temperature and up to 50 kOe at the hydrogen temperature, and also in longitudinal fields of up to 60 kOe at $T = 77K$ and 90 kOe at 20.4K. The specimens were cylindrical with a diameter of 1.5-2 mm and a length of 10-20 mm. The anisotropy of the magnetoresistance of bismuth is found to decrease with a decrease in temperature (see Fig. 1). The experimental result indicates a possible relationship between the described anomalies of the magnetoresistance of bismuth with the

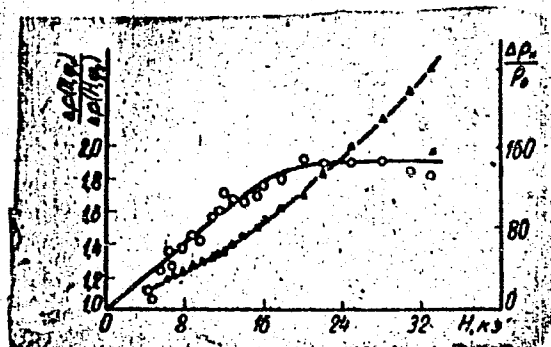
Cord 1/2

UDC: 539.292:538.63

L 25898-66

ACC NR: AP6010401

Fig. 1. Specimen Bi-1: $\Delta - \Delta \rho_H / \rho_0$,
 $T = 77K, \varphi = 110^\circ$; $\circ - \Delta \rho(H, \varphi_1) /$
 $\Delta \rho(H, \varphi_2), T = 77K, \varphi_1 = 140^\circ,$
 $\varphi_2 = 110^\circ$.



appearance of an energy gap between the valence band and the conduction band.
 Orig. art. has: 3 graphs and 1 formula.

SUB CODE: 11, 20/ SUBM DATE: 03Apr65/ ORIG REF: 007/ OTH REF: 002

Card 2/2 BLS

BOGODAYKO, I.

Navigation of lake craft in the Amur Estuary and Sakhalin
Gulf. Rech. transp. 19 no. 6:11-13 Je '60. (MIRA 14:2)

1. Nachal'nik sluzhby perevozok i ekspluatatsii Amurskogo
parokhodstva.

(Amur estuary—Navigation) (Sakhalin Gulf—Navigation)

BOGODEL'NIKOVA, N. P., Cand Med Sci -- "Sea bathing^s in the
complex of ^{the} ~~sanitation~~ ^{sum} ~~climate medical~~ treatment of children
affected with ~~the first state~~ ^{initial} tuberculosis." Simferopol',
1961. (Min of Health UkSSR. Crimean State Med Inst im I. V.
Stalin) (KL, 8-61, 259)

- 435 -

SVERZHEVSKIY, V.L., geolog; POLOZHAY, G.T., geolog; BOGODEROV, M.A., geolog

Physicomechanical properties of rocks at great depths. Ugol' Ukr.
7 no.6:19-21 Je 63. (MIRA 16:8)

1. Trest Artemgeologiya.

SVERZHEVSKIY, V.L.; POLOZHAY, G.T.; PORTNOY, N.Z.; BOGODEROV, M.A.;
MARTINYUK, V.V.

Behavior of roof rock in coal mine stopes. Ugol' 39 no.10:9-12
O '64. (MIRA 17:12)

1. Trést Artemgeologiya.

BOGDIN-ALEKSEYEV, G.I.; ARTAMONOV, B.A.

Methods for plotting deformation diagrams in impact tension tests
of steel. Zav.lab. 28 no.2:215-219 '62. (MIRA 15:3)

1. Moskovskiy zavod po obrabotke tsvetnykh metallov.
(Steel--Testing) (Deformations (Mechanics))

BOGODIST, A.

Sovetskoe oruzhie - luchshee v mire [Soviet weapons---the world's best]. Moskva,
DOSAAF, 1953, 62 p.

SO: Monthly List of Russian Accessions, Vol. 6 No. 7 October 1953

BOGODIST, P., starshiy mekhanik

Efficient loading of cars. Rech. transp. 21 no.6:15 Je '62.

(MIRA 15:7)

1. Zlobinskiy gruzovoy uchastok Krasnoyarskogo rechnogo
porta.

(Cargo handling)

S/073/60/026/001/014/021
B004/B054

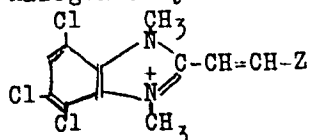
AUTHORS: Stetsenko, A. V. and Bogodist, Yu. I.

TITLE: Cyanine Dyes From 2-Methyl-4,5,7-trichlorobenzimidazole

PERIODICAL: Ukrainskiy khimicheskiy zhurnal, 1960, Vol. 26, No. 1,
pp. 92-95

TEXT: The authors report on the synthesis of imido carbocyanines containing three chlorine atoms on the benzimidazole radical. They proceeded from 2-methyl-4,5,7-trichlorobenzimidazole. The latter was converted to the quaternary salts of 1,2-dimethyl-4,5,7-benzimidazole by means of dialkyl sulfates or halogen alkyls. From these salts, six dyes of the

general structure



were synthesized. The authors

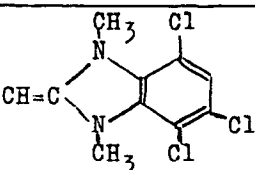
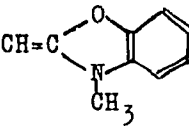
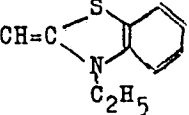
determined the absorption maxima, and calculated the hypsochromic shift according to A. I. Kiprianov. The latter is defined as the difference

Card 1/4

Cyanine Dyes From 2-Methyl-4,5,7-trichloro-
benzimidazole

S/073/60/026/001/014/021
BOC4/B054

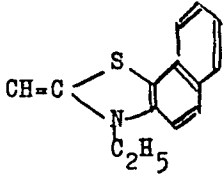
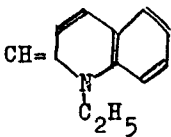
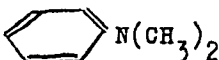
between the arithmetical mean of the absorption maxima of the two sym-
metrical dyes synthesized from the same heterocycles, and the absorption
maximum of the asymmetric dye. Table 1 gives these data.

Dye	Z=	$\lambda_{max}, m\mu$	hypsochromic shift m
I		520	-
II		480	22.5
III		514	25

Card 2/4

Cyanine Dyes From 2-Methyl-4,5,7-trichloro-benzimidazole

S/073/60/026/001/014/021
B004/B054

Dye	Z=	$\lambda_{max}, m\mu$	hypsochromic shift m
IV		536	22.5
V		557	5.5
VI		435	

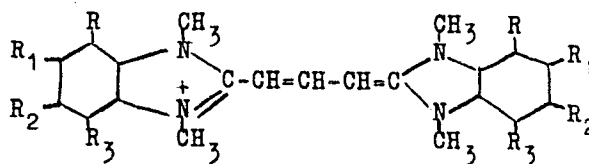
Further, the authors determined the absorption maxima of the symmetrical imido carbocyanines with 2, 4, and 6 chlorine atoms. Table 2 indicates:

Card 3/4

Cyanine Dyes From 2-Methyl-4,5,7-trichloro
benzimidazole

S/073/60/026/001/014/021
B004/B054

general structure



Dye

substituents:

R	R ₁	R ₂	R ₃
1	H	H	H
2	H	Cl	H
3	H	Cl	Cl
4	Cl	H	Cl

$\lambda_{max}, m\mu$

489
507
515
520

There are 2 tables and 7 references: 4 Soviet, 2 US, 5 German, 2 French, 2 Italian, and 1 Swiss.

ASSOCIATION: Kafedra organicheskoy khimii Kiyevskogo gosudarstvennogo universiteta im. T.G. Shevchenko (Department of Organic Chemistry of the Kiyev State University imeni T.G. Shevchenko)

SUBMITTED: October 25, 1958

Card 4/4

PROTSENKO, L.D.; KORNEV, K.A.; BOGODIST, Yu.I.

Synthesis of some fluorinated acyl- and aryldiethylenetriamides
of phosphoric acid. Ukr.khim.zhur. 27 no.3:357-359 '61.

(MIRA 14:11)

1. Ukrainskiy nauchno-issledovatel'skiy sanitarno-khimicheskiy
institut.

(Phosphoric acid)

(Polyamides)

PROTSENKO, L.D.; BOGODIST. Yu.I.

Amino- and ethyleneimine derivatives of 5-fluoropyrimidine.
Zhur.ob.khim. 33 no.2:537-542 F '63. (MIRA 16:2)
(Pyrimidine)

BOGOMIST, Yu.I.; PROTSNIKO, I.D.

Derivatives of pyrimidine. Part 1: Synthesis of some
4,6-dihydroxypyrimidines. Ukr. Khim. zhur. 31 no. 12:
1309-1312 '65 (MIRA 19:1)

1. Ukrainskiy nauchno-issledovatel'skiy sanitarno-khimicheskii
institut. Submitted July 6, 1964.

ACC NR: AP6029836

(A)

SOURCE CODE: UR/0073/66/032/008/0867/0871

AUTHOR: Protsenko, L. D.; Bogodist, Yu. I.

ORG: Scientific Research Institute of Toxicology and Pharmacology (Nauchno-issledovatel'skiy institut toksikologii i farmakologii)

TITLE: Derivatives of pyrimidine

SOURCE: Ukrainskiy khimicheskiy zhurnal, v. 32, no. 8, 1966, 867-871

TOPIC TAGS: organic imine compound, pyrimidine, fluorinated organic compound

ABSTRACT: The paper continues studies of the synthesis of othylonoimino derivatives of pyrimidine. Fifteen new 4,6- and 2,6-diethylonoiminopyrimidinos, shown in Table 1, were synthesized. It was found that in the reaction of tetrachloropyrimidine, 5-bromo-2,4,6-trichloropyrimidine and tetrabromopyrimidine with ethyleneimine, the halogen atoms in the 4 and 6 positions of the pyrimidine ring are replacod. 5-Fluoro-4,6-dichloro-2-methylsulfonylpyrimidine reacts with ethyleneimine with substitution of the two chlorine atoms and substitution of the methylsulfonyl group and one chlorine atom. Orig. art. has: 1 table.

Card 1/2

UDC: 547.853.7

ACC NR:		AP6029836								
Compound No.	X	R	R ₁	Yield, %	M P, °C	Formula	Solubility			
							Water	Alcohol	Benzene	Acetone
I	Cl	NCH ₂ CH ₃	Cl	87	125—126 (with dec.)	C ₈ H ₈ Cl ₂ N ₄	—	—	+	+
II	Br	NCH ₂ CH ₃	Cl	88	126—128 (with dec.)	C ₈ H ₈ BrClN ₄	—	—	+	+
III	Br	NCH ₂ CH ₃	Br	97	135—150 (with dec.)	C ₈ H ₈ Br ₂ N ₄	—	—	+	—
IV	NO ₂	NCH ₂ CH ₃	Cl	66	130—135 (with dec.)	C ₈ H ₈ ClN ₂ O ₂	—	—	+	+
V	NO ₂	NCH ₂ CH ₃	SCH ₃	87	138—139 (with dec.)	C ₈ H ₁₁ N ₂ O ₂ S	—	—	—	—
VI	Cl	Cl	NCH ₂ CH ₃	82	129—130 (with dec.)	C ₈ H ₈ Cl ₂ N ₄	—	+	+	+
VII	F	Cl	NCH ₂ CH ₃	32	(with dec.) 128	C ₈ H ₈ ClFN ₄	—	+	+	+
VIII	F	NCH ₂ CH ₃	SO ₂ CH ₃	31	151—152	C ₈ H ₁₁ FN ₂ O ₂ S	—	—	—	+
IX	Cl	NCH ₂ CH ₃	OCH ₃	75	138—140	C ₈ H ₁₁ ClN ₄ O	—	+	+	+
X	Br	NCH ₂ CH ₃	OCH ₃	83	135.5—136.5	C ₈ H ₁₁ BrN ₂ O	—	+	+	+
XI	Cl	OCH ₃	NCH ₂ CH ₃	65	111—113	C ₈ H ₁₁ ClN ₄ O	—	+	+	+
XII	Br	OCH ₃	NCH ₂ CH ₃	63	115.5—116.5	C ₈ H ₁₁ BrN ₂ O	—	+	+	+
XIII	F	NCH ₂ CH ₃	SCH ₃	78	107.5—108.5	C ₈ H ₁₁ FN ₂ S	—	+	+	+
XIV	H	NCH ₂ CH ₃	H	22	72.0—72.5	C ₈ H ₁₀ N ₄	+	+	+	+
XV	CH ₃	H	NCH ₂ CH ₃	30	107.5—108	C ₈ H ₁₂ N ₄	+	+	+	+

SUB CODE: 07/ SUBM DATE: 13 Nov 64/ ORIG REF: 003/ OTH REF: 003

Card 2/2

BOGODUKHOV, P.

We build from local materials
Sel'. stroi. no. 4, 1952

BOGODUKHOV, P.

~~BOGODUKHOV, P.~~
Builders overfulfill their norms. Sel'.stroil. 11 no.10:8-9
0 '56. (MLRA 9:12)

1. Nachal'nik Koroehanskogo otдела po stroitel'stvu v kolkhosakh
Belgorodskoy oblasti.
(Building)

BOGODUKHOV, PETR FEDOROVICH

Zaveduyushchiy Korochanskim rayonnym otделom sel'skogo i kol'khozного stroitel'stva
Kurskoy oblasti

Sel. stroi., 1952, no. 4, iyul'-avgust

BOGODUKHOV, V.A., veter. vrach

Prophylaxis of lung diseases in young stock. Veterinariia 38
no.7:32 J1 '61. (MIRA 16:8)

1. Sovkhoz "Mednogorskiy", Orenburgskoy oblasti.
(Barns--Heating and ventilation)

BOGODUFHOV, V. A., (Veterinary Surgeon of the state farm
"Mednogorskiy," Orenburg oblast')

Prophylaxis of lung diseases in young animals [a
drawing of an air drier]

Veterinariya Vol. 38, No. 7, July 1961 p.33.

COUNTRY : Rumania
CATEGORY :

R-6

ABO. JOUR. : RZBiol., No. 7 1959, No. 370

AUTHOR : Bogdan, C.

INST. :

TITLE : Life in running water of mountains (Torrents)

ORIG. PUB. : Nature (Romin). 1957, 1, No 6, 83-86

ABSTRACT : A conspectus of the biology of the principal invertebrates and fishes of the mountain streams of Rumania: turbellarian worms Planaria gonocephala and Crenobia alpina; Rivulogammarus and Niphargus; larvae and pupae of diptera Simulium and Liponeura; larvae of May-flies, stone-flies, and Caddis-flies; fishes Phoxinus phoxinus, Nemachilus barbatulus, Salmo trutta fario. Yu. P. Zaytsev.

CARD:

40

BOGOEV, K.

"The financial plan, budget of the collective farms for 1951", p 143
(KOOPRATIVNO ZEMEDELIE, Vol 6 #4, Apr. 1951, Bulgaria)

East European Vol 2 #8
SO: Monthly List of ~~Russian~~ Accessions, /Library of Congress, August 1953, Uncl.

BOGOEV, K.

"Bookkeeping for products and materials of collective farms" (p.30)

"Central Agricultural Research Institute fights for high yields"(p.33)

"Farms managed by experts" (p. 34)

"Station for young naturalists" (p. 36)

"A collective farm in the People's Republic of Rumania" (p. 37)

"Udarnik Collective Farm, a hearth of new culture in the People's Republic of Poland" (p.39)

"Gathering sunflowers with combines" (p. 39)

KOOPERATIVNO ZEMEDELIE

(Ministerstvo na zemedelieto) Sofiya Vol 8 No 7 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

BOGOEV, K.

"The Collective Farm in the Village of Grozden is a National Winner", P. 6, (KOOOPERATIVNO ZEMEDELIE Vol. 9, No. 7, 1954, Sofiya, Bulgaria)

CO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

BOGEV, K

" A Strict Financial and Accounting Discipline in Collective Farms", p. 47, (KOOOPERATIVNO ZEMEDELIE) Vol. 8, No. $\frac{1}{2}$, 1953, Sofiya, Bulgaria.

SO: Monthly List of East European Accessions L. C. Vol. 2, 11, Nov. 1953, Uncl.

ECGOEV, K.

"Happy Young Generation", P. 10, (KOOPERATIVNO ZEMEDELIE, Vol. 9, No. 7, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

BOGOEV, K.

"Correct Accounting of Cooperators' Work." p. 32,
(KOOPERATIVNO ZEMEDELIE, Vol. 10, No. 2, Feb. 1955, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

BOGOEV, K; TAKANIATSOV, A.

BOGOEV, K; TAKANIATSOV, A. Strict dependence between the possibilities of the indivisible fund and the capital investments of the cooperative farm. p.4.

Vol. 11, no. 9, Sept. 1956
KOOPERATIVNO ZEMEDELIE
AGRICULTURE
Sofia, Bulgaria

SO: East European Accession, Vol. 6, No. 3, March 1957

BOGOEV, K.

BOGOEV, K. Cooperative farm bookkeepers for strict economy. p. 11.

Vol. 11, no. 7, July 1956

KOOPERATIVNO ZEMEDELIE

AGRICULTURE

Sofia, Bulgaria

SO: East European Accession, Vol. 6, No. 3, March 1957

BOGOEV, K.

Net cost and profitableness on cooperative farms. p.3.
(KOOPERATIVNO ZEMEDELIE, Nol 7 July 1957. Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957 Uncl.

BOGCEV, K.

Impressions from the bookkeeping of the kolkhozes. p. 33.
(Kooperativno Zemedelie, Vol. (12) no. 3, Mar. 1957. Sofia, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

BOGOEV, K.

"Organization of the accounting system on collective farms in relation to the introduction of cost accounting and calculation the prime cost of agricultural products."

OTCHETNOST I KONTROL V SELSKOTO STOPANSTVO, Sofia, Bulgaria, Vol. 4, no. 5,
May 1959.

Monthly list of East Europe Accessions (EEAI), LC, Vol. 8, No. 6, ^{Sept.} Jun 59
Unclas

BOGOEV, P.

"More productive labor to exceed production plans for 1954. Vol. 5, no. 5/6, May/June 1954
p. 1 Elektroenergiia, Sofiya

SO: Eastern European Accessions List, Vol 3, no. 11, Nov. 1954, L.C.

BOGOEV, S.

TECHNOLOGY

Periodical: KHIMIJA I INDUSTRIJA. Vol. ³⁰8, no. 5, 1958

BOGOEV, S. Purifying industrially used water from cyanide. p. 149.

Monthly List of East European Accession (EEAI), LC., Vol. 8, no. 2,
February 1959, Unclass.

BOGOEV, S.

Purification of sewage waters of Moscow. p. 53.

KHIMFOTTEKHNIKA I MELIORATSII, Sofia, Bulgaria, Vol. 4, no. 2, 1959

Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 10, Oct. 1959.
Uncl.

BOGOEVA, N.

Work and achievements of the machine-tractor station in the city of Tolbukhin during 1956. p.6.

(KOOPERATIVNO ZEMEDELIE, Vol. 8, no. 5, May 1957, Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) IC, Vol. 6, no. 12, December 1957 Uncl.

BRASOVAN, Mihai, ing.; BOGOEVICI, Nicolae, ing.

Piezoelectric support for measuring the lathe splintering
force. Metalurgia constr mas 13 no. 3: 264-266 Mr '61.

1. BOGOFALOV, I., IVASCHENKO, P., ROMANIUK, I., OLENIN, K., KOSTIN, YE., KUZ'MIN, YA.
2. SSSR (600)
4. Mineral Industries
7. Will give more coal and metal to the fatherland.
Mast. ugl. 1 No. 8, 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

Fuel Abstract BOGOGAS, S.A.

Classification: F

3317. GAS MIXTURES RICH IN AMMONIA IN GENERATORS. Galocz, Z., Ass. to Bogogas, S.A. (U.S.P. 2,582,936/1952, abstr. in Chem. Abstr. 1952, vol. 46, 3738). Coarse grained carbonaceous materials containing nitrogen are gasified in generators with oxygen or gases containing oxygen by feeding water vapour into the generator at one or more places where a temperature of at least 900° prevails and where the gasification has been concluded entirely or in greater part. Because the water vapour is introduced separately, all nitrogen present may be converted to ammonia.

C.A.

24275

R/009/60/000/010/003/009
A125/A126

1.1100

AUTHOR: Bogoiu, Elena, Engineer

TITLE: On the electrolytic polishing of balls for ball bearings

PERIODICAL: Metalurgia și Construcția de Mașini, no. 10, 1960, 868 - 870

TEXT: Electrolytic polishing of balls for bearings is a new procedure, not yet applied in Rumania, where several experiments have already been conducted on the electrolytic polishing of bearing races. The Fabrica "Rulmentul" (Plant) in Orașul Stalin (Abstracter's note: now called Brasov) produces balls for ball bearings, having a surface quality of a class 8 precision. By electrolytic polishing, the surface quality could be improved to a class 11 precision. The author describes in subject article a study conducted on the electrolytic polishing of balls, 15 mm in diameter. In case of these balls, the polishing metal was a "Rul-2" steel containing 1 - 1.1% C, 0.15 - 0.35% Si, 0.2 - 0.4% Mn, 0.9 - 1.2% Cr, 0.027% P_{max}, 0.02% S_{max}. The electrolyte had the following composition: 87% H₃PO₂, specific weight 1.65; 2% H₂SO₄, specific weight 1.84; 6% CrO₃ and 5% H₂O. The

Card 1/2

24275

R/009/60/000/010/003/009
A125/A126

On the electrolytic polishing of...

operation conditions were: 75 - 85°C electrolyte temperature, 50 amp/dm² current density, 1.72 specific weight of the electrolyte, and 8 - 10 v tension of the d-c source. Reference is made to the calculations of the utilization period of the electrolyte, the size of the electrolysis container, the volume of the electrolyte, the size of the drum in which the balls are kept and the length of the thread in which the balls are moving during the electrolytic polishing. The cathode consists of four graphite or lead bars, located in the drum, which is half submerged in the electrolyte. By rotating the drum, the balls are in a continuous motion covering the whole drum length within the selected time of 7 min. After the polishing process the balls are rinsed in cold water, then thrown into an 85°C hot neutralizing bath consisting of 30 - 50% Na₂CO₃ plus water, and are finally rinsed again in cold water. The author finally emphasizes the qualitative and economic advantages of electrolytic polishing. There are 3 figures, 1 table and 10 Soviet-bloc references.

Card 2/2

BOGOJAN, Iulia; TISTEA, D.

Some results of a microclimatic expedition to the region Milcoiu.
Probleme geog 8:285-299 '61.

CAVKA, V.; BOGOJEVIC, D.; CURKOVIC, E.

Action for control of trachoma in the People's Republic of
Bosnia and Hersegovina. Med. arch., Sarajevo 9 no.4:203-
217 July-Aug 55.

1. Ocna klinika Med. fak. u Sarajevu. (Sef: prof. dr. V. Cavka).
(TRACHOMA, prev. & control
in Yugosl., statist. (Ser))

BOGOJEVIC, D.

A contribution to surgical treatment of cranio-orbital osteoma.
Acta chir.iugosl. 8(9) no.2:150-156 '61.

1. Oena klinika Medicinskog fakulteta u Beogradu (Upravnik: Prof.
dr V. Cavka)

(SKULL neoplasms) (ORBIT neoplasms)
(OSTEOMA surgery)

BOGOJEVIC, D., dr.

Vogt-Koyanagi syndrome. Med. glasn. 14 no.12:555-559 D '60.

1. Ocna klinika Medicinskog fakulteta u Beogradu (Upravnik: prof.
dr V. Cavka).

(UVEITIS)

CAVKA, V.; BOGOJEVIC, D.

On fronto-orbital centers and their role in neuro-ophthalmological symptoms and ocular pressure changes. Neuropsihijatrija 9 no.1:1-11 '61.

1. Ocna klinika Medicinskog fakulteta u Beogradu (Upravnik: Prof. dr. V. Cavka).

(FRONTAL LOBE dis) (OPTIC NERVE dis)
(INTRAOCULAR PRESSURE)

BOGOJEVIC, D., dr.

Retinal angiomatosis. (Von Hippel). Med. arh. 15 no.3:155-164 My-Je
'61.

1. Očna klinika medicinskog fakulteta u Beogradu (Sef: prof. dr
Vladimir Gavka).
(ANGIOMATOSIS case reports)

BOGOJEVIC, D., dr.

A case of melansarcoma of the tarsal conjunctiva. Med. arh. 15
no.5:45-53 S-0 '61.

1. Ocna klinika Medicinskog fakulteta u Beogradu (Upravnik: prof.
dr Vladimir Cavka).

(MELANOMA case reports) (EYELIDS neopl)

HERGESIC, B.; FERBER, E.; MAVER, H.; PANTAZIJEVIC, D.; DIVANOVIC, B.; TODOROVIC, P.; VRACARIC, B.; SIMIC, B.; BOGOJEVSKI, D.; KLING, L.; RAMZIN, S.; PETROVIC, D.; DAJA, A.; MILIC-KRIVODOLJANIN, B.; PRIBICEVIC, S. (Beograd); ZEREMSKI, D. (Beograd); VAJIC, V.

Review of periodicals; nutrition. Bul sc Young 9 no.4/5:147-148
Ag-O '64.

BOGOJEVIC, Jelena, Asist.dr.

Tetanus prevention by vaccination. Arh.farm., Beograd 5 no.2-3:
85-88 Apr-July '55.

1. Mikrobioloski institut Farmaceutskog fakultetu u Beogradu
(Sef Prof. dr M. Djuriscic)
(TETANUS, prev. & control
vacc.(Ser))
(VACCINES AND VACCINATIONS,
tetanus vacc.(Ser))

SMIT, S.; MILETIC, B.; GIGOV, A.; BOGDANOVIC, M.; DANON, J.; JANKOVIC, M.M.;
CIPINA, T.; MILOSEVIC, R.; JANKOVIC, M-a; BOGOJEVIC, R.; STAVRIC, S.;
DRAKULIC, M.; MATONICKIN, I.; PAVLETIC, Z.

Review of periodicals; biology. Bul se Young 9 no.4/5:138-
139 Ag-O '64.

JANKOVIC, Milorad M.; BOGOJEVIC, Radoje

Preliminary report on the symbiosis of *Orneto-Asphodelatum albae*
(Ass. Nova prov.) on the calcareous slopes of Rosulija Mountain in
Metohija. Glas Prir muz B no.16:115-134 '60.

BOGOJEVIC, Smilja; JANKOVIC, Ivan

Nephrolithiasis and congenital deformities of the spinal column.
Srpski arh. celok. lek. 90 no.6:619-625 Je '62.

1. Radioloski institut Medicinskog fakulteta Univerziteta u
Beogradu Upravnik: prof. dr. Bogoljub Bosnjakovic.
(KIDNEY CALCULI) (SPINE)
(INFANT NEWBORN DISEASES)

YUGOSLAVIA

BOGOJEVSKI, D. and MICKOVIC, M. [Affiliation not given.]

"Content of Vitamin C and Carotene in Some Species of Indigenous Edible Plants,"

Belgrade, A_hiv za farmaciju, Vol 12, No 6, 1963; pp 525-528.

Abstract : Vitamin C and carotene were determined in 35 species of Yugoslav wild-growing plants. Usually, both compounds were either present in either high or low quantity in the same plant. Conclusion is that many wild plants may usefully be employed to complement cultivated food plants, especially during the winter and early spring seasons. Three tables; 2 Western and 2 Yugoslav references.

1/1

BOGOJEVSKI, D.

Composition and correlations of the saltpetrous and nonsaltpetrous organic substances in potatoes (*Solanum tuberosum* L.) during the vegetation period and storage. Bul sc Youg 9 no.4/5:121 Ag-0 '64.

1. Institute of Hygiene and Chemistry of the Academy of Military Medicine, Belgrade.

BOGOJEVSKI, D.G.

PAZARINCEVIC, F.K.; BOGOJEVSKI, D.G.; DAMANSKI, A.F.

Studies on vitamin D and so-called pseudovitamin C in beans following preservation of short duration. Voj. san. pregl., Beogr. 14 no.4:199-201 Apr 57.

(BEANS,
preserv., eff. on vitamins C & D (Ser))
(FOOD PRESERVATION,
beans, eff. on vitamins C & D (Ser))
(VITAMIN C, determination,
in beans, eff. of preserv. (Ser))
(VITAMIN D, determination,
same))

BOGOJEVSKI, Kostadin, inz., glavni geolog (Skoplje)

Iron ore deposits in the eastern part of the United States.
Tehnika Jug 18 no. 8: Supplement: Rudarstvo metalurg 14
no. 8: 1457-1468 Ag '63.

1. Geoloski zavod SR Makedonije, Skoplje.

3(5)

SOV/11-59-10-6/16

AUTHOR: Nosov, G.I. and Bogokina, F. Ye.

TITLE: Glauconite in the Paleogene Deposits from the Volga Region near Stalingrad.

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, 1959, No. 10, pp 69-77 (USSR)

ABSTRACT: Glauconite is one of the rock-forming minerals in the Paleogene deposits of the Volga region near the town of Stalingrad. The glauconite-containing stratum of maritime greenish-gray terrigenous rocks is composed of sands, sandstones, and of aleurites with layers of aleurite argillites and clays. The stratum is divided into three suites: Proleyskaya, Tsaritsynskaya, and Buchakskaya; suites of the Eocene epoch, altogether 100 m thick. Different analyses showed that the glauconite contained in all three suites does not differ. The comparison of its composition with the composition of the glauconite from other Tertiary formations showed by their close similarity the strict association of its formation with specific geochemical surrounding of the maritime terrigenous-glauconite formations.

Card 1/3

SOV/11-59-10-6/16

Glaucconite in the Paleogene Deposits from the Volga Region near Stalingrad

Physical properties of the glauconite were studied by I.V. Kolomenskiy of the Moskovskiy geologorazvedochnyy institut (Moscow Geological Prospecting Institute), the chemical analysis was made by M.V. Simonova (Gidroproyekt), the results obtained were similar to those obtained by V.I. Malinina (VNIGNI) and by L.I. Gorbunova. By the quantitative composition of basic elements, glauconite can be classified as a hydro-micaceous mineral characterized by an increased content of vanadium and titanium, also confirmed by the results of thermal analysis carried out by Ye. A. Shurygina (Pochvennyy institut AN SSSR) (Soils Institute of the AS USSR). The structural properties of glauconite were investigated by Yu.M. Korolev and B.A. Anurov in the laboratory of the VNIGNI and by D.D. Kotel'nikov with an electronic microscope. There are 6 photographs, 3 tables, 1 graph and 11 references, 10 of which are Soviet and 1 German.

ASSOCIATION: Vsesoyuznyy proyektno-izyskatel'skiy n.-i. institut (Gidropro-
Card 2/3 yekt) Ministerstva elektrostantsiy SSSR/Moskva. (All-Union

SOV/11-59-10-6/16

Glauconite in the Paleogene Deposits from the Volga Region near Stalingrad

~~Design and~~
~~Planning~~ Experimental Scientific-Research Institute (Gidropro-
yekt) of the Ministry of Electric Power Plants of the USSR
Moscow) e

SUBMITTED: December 17, 1958

Card 3/3

8 (0)

SOV/112-57-5-9747

Translation from: Referativnyy zhurnal. Elektrotehnika, 1957, Nr 5, p 13 (USSR)

AUTHOR: Avdeyev, A. V., Strusinskaya, N. Ya., Bogolepov, A. D.

TITLE: Use of Lower-Moisture-Content Masses in Manufacture of High-Voltage Porcelain Insulators (Ispol'zovaniye mass ponizhennoy vlazhnosti v proizvodstve vysokovol'tnykh farforovykh izolyatorov)

PERIODICAL: Tr. Gos. issled. elektrokeram. in-ta, 1956, Nr 1, pp 17-25

ABSTRACT: High-voltage insulators are usually formed from machine-turned billets, which are produced by extruding a porcelain mass with 21-22% moisture content from a vacuum press, and subsequently air-drying the billets down to a 17.5-18.5% moisture content. Natural air-drying of billets takes considerable time; rapid artificial air-drying requires specialized equipment. As a result of investigations conducted at GIEKI, a possibility of manufacturing insulators from masses with a lower (18.0-18.5%) moisture content was proved, and air-drying of insulator billets was eliminated. A number of problems had to be solved; a uniform-moisture-content porcelain mass had to

Card 1/3

SOV/112-57-5-9747

Use of Lower-Moisture-Content Masses in Manufacture of High-Voltage

be produced by filter-presses; vacuum presses had to be modernized. The investigations have shown that with an increase in the filter-pressing time, the moisture content of the mass pancake decreases to a definite limit; increase in the pancake thickness from 15 mm to 35 mm did not materially affect its moisture content. Dross heating tends to accelerate filter-pressing, but has no influence on the final moisture content of the pancake. At the factory, filter-pressing (dehydration) of the porcelain mass down to 18% moisture content was formerly done at 15 atm pressure and 40°C dross temperature. To protect filter-press cloth, perforated disks were placed on the shields, and rubber gasket rings were placed around their circumference. A crankshaft-type vacuum press was used for extruding billets from the mass with moisture content of 18.0-18.5%; the press functioning was unstable. To ensure its normal operation, the vacuum press was modernized by substituting a continuous screw conveyer for an intermittent-type conveyer and by mounting a feed roll in the receiving box. To reduce the mass-passage resistance, the

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Card 2/3

SOV/112-57-5-9747

Use of Lower-Moisture-Content Masses in Manufacture of High-Voltage

distance between the last conveyer convolution and the perforated screen was shortened from 140 mm to 70 mm by elongating the screw conveyer and enlarging the working cross-section of the perforated screen from 43.5 to 83.0 cm², while decreasing the total perimeter of holes in the screen 1.3 times. The lower part of the vacuum-press body formerly had gotten warm from the rotation of the extruding mass; this phenomenon was eliminated by slotting additional grooves in the internal surface of the body, which resulted in a 2.6-time increase of the total area of the grooves. Rpm's of the screw conveyers were halved. The above measures permitted processing the porcelain mass with 18.3-18.5% moisture content under stable operating conditions of the vacuum press. The mass heating in the vacuum press proved to be negligible (12°C), and billets of satisfactory quality. Fired insulators, manufactured from the above billets, have a compact body and stand up well under electric tests. At present, one of (Soviet) insulator factories has organized production of bushing and supporting insulators of various shapes and sizes according to the above new processing methods.

N.V.N.

Card 3/3

BOGOLEPOV, B.I. (Deceased)

Vet med

See ILC

#59

REEL

SCIENTIFIC CATEGORY : AGRICULTURE
CULTIVATED PLANTS. Fodder Grasses and Roots.

ANS. JOURN : REF ZHUR . BIOLOGIYA. NO. 4, 1959, No. 15686

AUTHOR : Bogolepov, G.

INSTR. : --
TITLE : Perennial Grasses in Irrigated Vegetable-Potato Crop Rotation.

ORIG. PUB. : S. kh. Kazakhstan, 1957, No.3, 35-38

ABSTRACT : During five years of observation a cereal-leguminous grass mixture in an irrigated vegetable-potato crop rotation at Karagandinskaya oblast raised the crop of potatoes and vegetables, reduced the quantity of weeds. Higher crops of grass were obtained with reaping of cover oats for hay. Strip sowing with three waterings was better when the grasses were used for seed.-- V.V. Prokoshev

CARD: 1/1

BOGOLEPOV, I.I.inzh.

Noise controlling properties of ship hull structures. Sudostroenie 29
no.4:6-9 Ap '63. (MIRA 16:4)
(Hulls (Naval architecture)) (Noise control)

ACC NR: AP7001514

(N)

SOURCE CODE: UR/0229/66/000/011/0010/0014

AUTHOR: Bogolepov, I. I.

ORG: None

TITLE: Acoustic transmission loss of double-walled structures on ships

SOURCE: Sudostroyeniye, no. 11, 1966, 10-14

TOPIC TAGS: sound transmission, marine engineering, acoustic noise

ABSTRACT: The author considers double-walled construction as a method for increasing transmission loss for noise isolation in marine hull elements such as bulkheads, decks, sides and partitions. The following theoretical formula is proposed as a basis for analyzing methods to increase transmission loss in structural elements consisting of two plates separated by an air space:

$$R_{1,2} = 10 \lg \left[\left(1 + \frac{Z_1}{2Z_0} \right) \left(1 + \frac{Z_2}{2Z_0} \right) e^{\eta} - \frac{Z_1 Z_2}{4Z_0^2} e^{-\eta} (\cos 2kl - l \sin 2kl) \right]^2$$

where Z_1 and Z_2 are the impedances of the first and second plates (the ratio of the difference between the acoustic pressures on both sides of the plate to the normal component of oscillatory velocity); $Z_0 = \rho_0 c_0$ is the specific acoustic resistance of air; l is the distance between the plates; $k = \omega / c_0$ is the wave number of the layer;

Card 1/2

UDC: 629.12.002.29:628.517.2

ACC NR: AP7001514

β is the acoustic attenuation constant in the layer. This formula shows that specific methods for increasing the transmission loss involve a greater separation of the plates and an increase in the attenuation constant between them. Experimental studies show that loose fiberglass is the best insulating material for increasing β . A light loose-fiber material of this type is effective as a sound absorber even when only half the distance between plates in a double-walled structure is filled with insulation. It is pointed out that the transmission loss of double-walled marine structural elements is dependent to a considerable degree on the connecting members between the plates. It is shown that transmission through these "acoustic bridges" is reduced by increasing the mass of the bridge and reducing the mass and rigidity of the first plate. Steel cylinders are recommended which may be connected to the plates through washers of a soft elastic material. The recommendations given in this paper should increase transmission losses by 5-10 db in the 500-8000 cps range. Orig. art. has: 4 figures, 1 table, 15 formulas.

SUB CODE: 13, 20/ SUBM DATE: None/ ORIG REF: 006/ OTH REF: 005

Card 2/2

MARKOV, V.Ye., inzh.; REKUS, G.G., inzh.; CHIRKOV, M.T., inzh.; BOGOLEPOV,
K.G., inzh.; NEYMAN, B.S., inzh.

EPL-6 electric pump with immersed electric engine. Mekh. i elek.
sots. sel'khoz. 17 no.2:45-46 '59. (MIRA 12:6)

1.Moskovskoye vyssheye tekhnicheskoye uchilishche im. Baumana (for
Markov, Rekus, Chirkov). 2.Moskovskiy elektromekhanicheskiy zavod
Ministerstva sel'skogo khozyaystva RSFSR (for Bogolepov, Neyman).
(Pumping machinery)

MARKOV, V.Ye., inzh.; REKUS, G.G., inzh.; CHIRKOV, M.T., inzh.; BOGOLEPOV, K.G., inzh.; NEYMAN, B.S.

Electric pulley block with planetary gear. Mekh.i sots.sel'khoz.
17 no.7:50-51 '59. (MIRA 13:4)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche im. Baumana
(for Markov, Rekus, Chirkov) 2. Elektromekhanicheskiy zavod
Moskovskogo sovnarkhoza (for Bogolepov, Neyman).
(Pulleys)

BOGOLEPOV, K.V.

New data on Tertiary deposits of the Yenisey Ridge. *Biul.MOIP.*
Otd.geol. 30 no.1:21-36 Ja-F '55. (MLRA 8:5)
(Yenisey Ridge--Geology, Stratigraphic)
(Geology, Stratigraphic--Yenisey Ridge)

BOGOLEPOV, K. V.
USSR/Geology

Card 1/1 Pub. 22 - 35/50

Authors : Bogolepov, K. V., and Popov, P. A.

Title : The age of bauxites of the Yenisei ridge

Periodical : Dok. AN SSSR 100/1, 135-138, Jan. 1, 1955

Abstract : Geological data are presented regarding the age of bauxite (aluminum ore deposits) discovered along the Yenisei River ridge in Siberia. Eight references. (1936-1953). Table.

Institution:

Presented by: Academician V. N. Sukachev, October 5, 1954

BOGOLEPOV, K. V.

USSR/ Geology - Paleontology

Card 1/1 Pub. 22 - 38/49

Authors : Bogolepov, K. V.

Title : ~~Stages of development of Tertiary period vegetation in the~~
Angara section of the Yenisei block

Periodical : Dok. AN SSSR 100/5, 985-988, Feb 11, 1955

Abstract : Paleontological data are presented on the development stages of
Tertiary period vegetations found in the near Argansk section of
the Yenisei block. Five USSR references (1936-1954). Diagrams.

Institution :

Presented by : Academician V. N. Sukachev, December 6, 1954

BOGOLEPOV, K.V. (Motygino, Krasnoyarskogo kraya).

History of the development of Tertiary vegetation in the lower
Angara region. Bot.zhur.41 no.11:1662-1667 N '56. (MIRA 10:1)
(Angara Valley--Paleobotany)

BOGOLEPOV, K.V.

Present status of work in spore-pollen analysis. Razved. i okh. nedr
23 no.4:13-17 Ap '57. (MIRA 11:1)

1. Kazachinskaya ekspeditsiya.
(Palynology)

BOGOLEPOV, K. V.

"Regarding the Stratigraphic Position and Origin of the Yenisey Ridge Bauxites"
p.454

Mineralogy and Origin of Bauxites, Moscow, Izd-vo AN SSSR (otd. geologo-geograf. nauk) 1958, 488pp.

This collection of articles by various authors on the mineralogy and geochemistry of bauxites appeared as a result of 1955 conf. on the origin of bauxite (Chairman, Acad. N. M. Stakhov)

~~BOGOLUBOV, K.V.~~; PEL'TEK, Ye.I.

Krasnoyarsk Territory bauxites deposits and prospects for discovering
new bauxite-bearing formations. Trudy Vost.-Sib.fil. AN SSSR
no.12:73-88 ' 58. (MIRA 11:11)

1. Krasnoyarskoye geologicheskoye upravleniye.
(Krasnoyarsk Territory--Bauxite) (Prospecting)

3(5)
AUTHOR:

Bogolepov, K. V.

SOV/20-123-3-38/54

TITLE:

The Upper Cretaceous Sediments of the Yeniseyskiy Mountain Range (O verkhnemelovykh otlozheniyakh Yeniseyskogo kryazha)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol 123, Nr 3, pp 517-519 (USSR)

ABSTRACT:

The only section known up to now in which bauxite rocks (Murozhninskaya suite, with an outwash) overlies Upper Cretaceous rocks is of great importance to the age determination of the bauxite. Here, the Upper Cretaceous is characterized by plant remains. The author summarizes the investigation of the deposits to be found here in a small area (Refs 3, 4, 7). The author also describes according to A. R. Burachek and his own work the section in Prospect Nr 22, 1 km west of the Partizanskiy gold mine:

Q_{IV}, Q_{I-III}, P₈^{mr}₁₋₂, Cr₂dn. There are clays which are brown, variegated, and black to ash-colored, the latter containing fragments of coalified wood. Uniform, black, coal-containing clays continue downwards to 101 m. They contain thin

Card 1/4

The Upper Cretaceous Sediments of the Yeniseyskiy
Mountain Range

SOV/20-123-3-38/54

intercalations of fine grained quartz sand, with interbeds of brown coal and abundant inclusions of wood transformed into lignite. In talus slopes left behind by gold prospecting, fragments of fossil wood were collected at a depth of up to 50 m. Among these V. I. Baranov and O. G. Nikolayeva (Ref 1) have identified a large number of *Taxodioxydon* sp. as well as the new species *Podocarpoxylon muroshniense* V. Baranov and *Cupressinoxylon sibiricum* V. Baranov. Stratigraphic spore pollen analyses in the prospect and in bore hole Nr 6 (between 15 and 28 m) carried out by P. A. Popov and G. K. Kondrat'yev, and supplemented by V. K. Nemkova, are quoted in detail. The assemblage ascertained is very peculiar. In contrast with the antiquated shape of the spores, cenotypal forms prevail among the pollen of the Angiospermae. The floristic complex found here is distinguished from the Simonovskiy by the occurrence of abundant Dicotyledones (more than 26 species). The Partizanskiy flora apparently occupies an intermediate position between the typical mesophytic flora of the Simonovskaya and Symakaya suites on the one hand and the xerophytic flora of the early Paleogene (spore pollen

Card 2/4